



**First Graduating Class of the
NH Institute for Local Public Health
Practice, March 2004**


Background Information

Though the aid of funding provided by the *Centers for Disease Control and Prevention*, New Hampshire has a wonderful opportunity to address the common objective and need of developing a competent, and prepared public health workforce. The Manchester Health Department, in collaboration with the New Hampshire Department of Health and Human Services, developed the New Hampshire Institute for Local Public Health Practice.

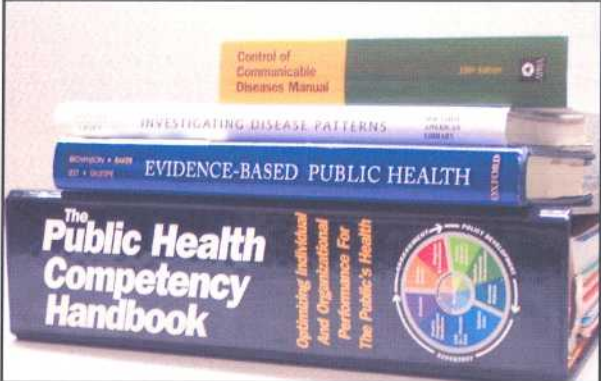
With the current threat of public health emergencies, there is an ever-increasing need for a competent workforce proficient in the skills, knowledge, and abilities necessary for emergency preparedness. The NHILPHP aims to build a competent workforce by providing core coursework grounded in the application of principles and foundations of public health practice.




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New Hampshire Institute for Local Public Health Practice





*Collaborative initiative
between the Manchester, NH
Health Department and the New
Hampshire Department of Health
and Human Services*



Mission Statement

The New Hampshire Institute for Local Public Health Practice will provide public health training courses to augment professional education through the development of leadership and practical skills for local public health staff and others throughout the region.

Vision Statement

Training courses provided by the New Hampshire Institute for Local Public Health Practice will develop public health practitioners to have the competencies required to respond to public health threats and emergencies, and to lead their respective communities in addressing public health issues.



Ten Essential Public Health Services

Course Offerings

Core Public Health Concepts

This course provides an introduction to public health concepts and practice by examining the philosophy, purpose, history, organization, functions, tools, activities, and results of public health practice at the national, state, and community levels. The course also addresses important health issues and problems facing the public health system.

Principles of Epidemiology

This course covers basic principles, concepts, and procedures of epidemiology with a focus on practice at the local level. It also includes methods used in the surveillance and investigation of health-related states or events.

Applied Communicable Disease Investigation, Control, and Microbiology

This course provides an introduction to the basic principles within microbiology, immunology, and serology, such as the nature of microorganisms, disease and resistance, and laboratory testing. The course also covers the epidemiology of specific disease causing bacteria, viruses, parasites, protozoa, and other microorganisms. Definitions and reporting in communicable disease, and transmission of disease in relation to control strategies is also explored.

Principles of Environmental Health Practice

This course provides an introduction to environmental public health at the local level. Specific functions and environmental regulations will be explored in areas such as food protection, water quality, nuisance/vector surveillance and control, and indoor environments. This course will conclude with a discussion of the future of environmental health, including successful national models and the use of GIS.

Local Public Health Emergency Preparedness and Response

This course provides an overview of public health emergency preparedness and response, which includes topics such as the public health incident command system structure and effective use of risk communication techniques. The course will conclude with a table top exercise based on a biologic public health threat.



NHILPHP Instructor and MHD Deputy Public Health Director, Richard DiPentima, RN, MPH.

Additional Services

CNE Credits

The NHILPHP was recently granted approval for continuing education contact hours for some of the course offerings by the New Hampshire Nurses' Association Commission on Continuing Education.

New Distance Learning Option

If long distance traveling has prevented you from attending the NHILPHP courses, we now have the capability to offer telephone conferencing services and online access to course materials through the Blackboard educational system.

NHILPHP Mailing List

To be placed on the mailing list to receive course details and registration information as new courses are offered, please contact
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